
Dell E series E2213, E1913 and E1913S
56cm (22") and 48cm (19") Monitors with LED
Messaging brief



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RTS dates

E2213 – WW: 6th June 2012, DAO TAA: 28th June 2012

E1913 – WW including DAO TAA: 3rd July 2012

E1913S – WW: 6th June 2012

Dell E series E2213, E1913, E1913S 56cm (22") and 48cm (19") Monitors with LED

What are they?

- 22", 19" E series monitors with a 16:10 aspect ratio, and a 19" 5:4 standard aspect ratio monitor
- The E2213 replaces the E2210; the E1913 replaces the E1911 and the E1913S replaces the E190S
- These E series monitors now have a consistent ID that match the current range of client IDs



What makes them different?

- Compared with the models they are replacing, these models
 - ✓ Come with new IDs: Elegant and sleek horizon ID, and a low mount stand
 - ✓ Have DVI-D (HDCP) connectors (Only the E2213 and E1913 monitors)
 - ✓ Use LED backlight instead of the conventional CCFL backlight
 - ✓ Meet the latest environmental certifications

Target audience

- Small to medium businesses, SOHO
- Educational institutions (used in a computer lab, classroom)
- Government offices (for administrative use)
- Retail chains



Dell E series E2213, E1913, E1913S 56cm (22") and 48cm (19") Monitors with LED

Dell E series value proposition

The Dell E series offers quality viewing, durability and energy efficient features at a great value. These monitors are built for the demands of day-to-day business, are easy to use, and give you the right features to be productive.

Dell E series E2213/ E1913 messaging

- Single sentence description

Dell E2213 and E1913 – reliable monitors with essential features that can meet your day-to-day business needs.

- Short description

The Dell E series E2213 and E1913 monitors – your solution to reliable and quality viewing at a great value. Designed to meet the latest environmental certifications, the E2213 and E1913 monitors come with LED backlight that help lower your power consumption, and essential features that can meet your day-to-day business needs. With DVI connectivity, you can be sure that images projected onscreen are sharp and clear.

Dell E series E1913S messaging

- Single sentence description

The Dell E series E1913S 19" standard aspect ratio monitor is designed to give you the right viewing pane to fit your customized office applications and not the other way round.

- Short description

Dell still gives you the standards. Enjoy quality viewing that can fit your customized applications perfectly on your E1913S. Now in an eco-conscious design with LED backlight that helps to reduce power consumption. Plus it's made of environmentally preferred materials.



Dell E series E2213, E1913, E1913S 56cm (22") and 48cm (19") Monitors with LED

Reliable monitors with essential features that can meet your day-to-day business needs.

Key messaging	What they are	Benefits
Essential features at a great value	<ul style="list-style-type: none"> • Screen clarity -DVI connector (only applies to E2213 and E1913) -VGA -Fast 5 ms (typical) black-to-white response time • Ease of use • Environmentally conscious 	<ul style="list-style-type: none"> • Provides brilliant color and sharp images with a high definition resolution and a 83% (typical) color gamut¹. • With a DVI connector, you can get images projected onscreen that are clearer and sharper than VGA, since a digital signal does not require the original signals to be converted, and hence there is no loss in data. • Get hassle-free connectivity with VGA to any desktop or notebook • Minimizes ghosting with its fast black-to-white response time <p>¹ Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.</p>
Reliable	<ul style="list-style-type: none"> • Industry standards • Stable and reliable product lifecycle • Reliability from rigorous development stages and quality monitoring 	<ul style="list-style-type: none"> • Industry standard feature such as VGA connectivity port; and VESA mount standards for wall mounting options • Allows easy transition planning with a stable product lifecycle • Dell's quality process helps ensure that Dell's LCD monitors are designed to the highest quality, with rigorous packaging drop tests, enhanced reliability tests for image retention, stress tests and stringent safety and regulatory standards.
Environmentally conscious	<ul style="list-style-type: none"> • Environmental compliance <ul style="list-style-type: none"> - ENERGY STAR® - EPEAT Gold - TCO Certified Displays - CEL • Made of arsenic-free and mercury-free LED panel, has BFR/PVC-free laminates in its circuit boards and made of more than 25% post consumer recycled materials in its external chassis 	<ul style="list-style-type: none"> • Meets some of the latest environmental standards such as ENERGY STAR, EPEAT Gold, TCO Certified Displays, and CEL. • Made of less hazardous materials such as arsenic-free, mercury-free LED panel, BFR/PVC-free laminates in its circuit boards, and more than 25% post consumer recycled materials in its external chassis, making it easy to recycle and helps in reducing its power consumption.

Key difference from predecessor

	E2213 (NEW!)	E2210
Panel type and backlight	TN (active matrix – TFT LCD) with LED backlight	TN (active matrix – TFT LCD) with CCFL backlight
Monitor design	Horizon ID, Low mount stand	Onyx ID
Power consumption • Active-off mode	< 0.5 W	< 1 W
Eco-design • Arsenic-free and mercury-free LED panel • BFR/PVC-free laminates in its circuit boards • More than 25% post consumer recycled materials	Yes Yes Yes	No Yes Yes

E2213 vs E2210

E2213 has/ is:

- Simple and sleek – rounded edges, slim bezel and a low-mount stand
- Using LED backlight instead of CCFL – environmentally conscious with mercury-free LED backlight; helps make the panel more energy conscious than conventional CCFL monitors
- Dell Display Manager – helps save energy by dimming the monitor to its minimum brightness or puts it in to sleep mode when not in use



Key difference from predecessor

	E1913(NEW!)	E1911
Panel type and backlight	TN (active matrix – TFT LCD) with LED backlight	TN (active matrix – TFT LCD) with CCFL backlight
Monitor design	Horizon ID, Low mount stand	Onyx ID
Power consumption • Active-off mode	< 0.5 W	< 1 W
Eco-design • Arsenic-free and mercury-free panel • BFR/PVC-free laminates in its circuit boards • More than 25% post consumer recycled materials	Yes Yes Yes	No Yes Yes

E1913 vs E1911

E1913 has/ is:

- Simple and sleek – rounded edges, slim bezel and a low-mount stand
- Using LED backlight instead of CCFL – environmentally conscious with mercury-free LED backlight; helps make the panel more energy conscious than conventional CCFL monitors
- Dell Display Manager – helps save energy by dimming the monitor to its minimum brightness or puts it in to sleep mode when not in use



Key difference from predecessor

	E1913S(NEW!)	E190S
Panel type and backlight	TN (active matrix – TFT LCD) with LED backlight	TN (active matrix – TFT LCD) with CCFL backlight
Monitor design	Horizon ID, Low mount stand	Manhattan ID
Power consumption • Active-off mode	< 0.5 W	< 1 W
Eco-design • Arsenic-free and mercury-free panel • BFR/PVC-free laminates in its circuit boards • More than 25% post consumer recycled materials	Yes Yes Yes	No Yes Yes

E1913S vs E190S

E1913S has/ is:

- Simple and sleek – rounded edges, slim bezel and a low-mount stand
- Using LED backlight instead of CCFL – environmentally conscious with mercury-free LED backlight; helps make the panel more energy conscious than conventional CCFL monitors
- Dell Display Manager – helps save energy by dimming the monitor to its minimum brightness or puts it in to sleep mode when not in use



Tech specs call out



Dell E series E2213 56cm (22") Monitor with LED

- 22-inch wide (56cm) VIS
- High definition, 1680 x 1050 at 60 Hz
- High color gamut of 83%¹
- Dell Display Manager – Color presets and PowerNap² software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1 Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
2 Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Dell E series E1913 48cm (19") Monitor with LED

- 19-inch wide (48cm) VIS
- High definition, 1440 x 900 at 60 Hz
- High color gamut of 83%¹
- Dell Display Manager – Color presets and PowerNap² software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1 Color gamut (typical) is based on CIE1976 (83%) and CIE1931 (72%) test standards.
2 Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Dell E series E1913S 48cm (19") Monitor with LED

- 19-inch standard (48cm) VIS
- High definition, 1280 x 1024 at 60 Hz
- High color gamut of 83%¹
- Dell Display Manager – Color presets and PowerNap² software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1 Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
2 Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.



Key features (for SuperView online)

- **Great screen clarity**

Experience sharp images and great color with high definition resolution of 1680 x 1050/ 1440 x 900/ 1280 x 1024 and 83% color gamut (typical).

Connect the monitor to your desktop or laptop via DVI connector which helps you get sharper and clearer visuals than via conventional VGA. (this statement only applies to the E2213 and E1913 monitors)

- **Improved productivity**

Help improve your office productivity with a 16:10 aspect ratio 22" or 19" E series monitor and you can be sure to get the extended screen real estate you are looking for, next to your laptop.

Choose a E1913S standard aspect ratio monitor to fit your software applications, for an optimum screen experience.

- **Energy conscious**

The E2213/ E1913/ E1913S meets some of the latest environmental compliance standards such as ENERGY STAR, TCO Certified Displays, EPEAT Gold, and CEL.

- **Ease of use**

The Dell Display Manager is your one stop software application that allows manual adjustment or auto assignment of optimum preset modes to specific software applications. It also lets you manage your monitor's power consumption via PowerNap.

- **Low power consumption**

PowerNap software, when enabled via your Dell Display Manager helps reduce power consumption by allowing you to dim the monitor or put it into sleep mode when not in use.

- **Convenient front panel controls**

Easily access buttons for power, menu, exit, brightness, contrast and customizable preset modes.

- **Choose your view**

Save valuable desktop space by detaching the panel from the stand for wall mounting (wall mounting equipment sold separately).

- **Dell soundbar (optional)**

Get the optional soundbar for an amazing audio experience.

Product specifications

Dell E series E2213 56cm (22") Monitor with LED

Display	
Viewable image size (diagonal)	55.9 cm (22 inches)
Horizontal	473.8 mm (18.65 inches)
Vertical	296.1 mm (11.66 inches)
Maximum resolution	1680 x 1050 at 60 Hz
Aspect ratio	16:10
Pixel pitch	0.282 mm
Brightness (typical)	250cd/m ²
Color gamut (typical)	83% ¹
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlight	LED
Connectivity	
Connectors	VGA, DVI-D (HDCP)
Dell soundbar (optional)	AX510PA
Design Features	
Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz + 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	19 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)

Height	414.2 mm (16.31 inches)
Width	510.4 mm (20.09 inches)
Depth	180.1 mm (7.09 inches)

Weight

Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	3.17 kg (6.97 lbs)
Weight with stand assembly and cables	4.37 kg (9.61 lbs)
Weight with packaging	5.13 kg (11.29 lbs)

Environmental compliance

ENERGY STAR 5.1, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty

3 Years Advanced Exchange Service² & Limited Hardware Warranty³

¹ Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.

² Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

³ For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.



Product specifications

Dell E series E1913 48cm (19") Monitor with LED

Display	
Viewable image size (diagonal)	48.3 cm (19.0 inches)
Horizontal	408.2 mm (16.07 inches)
Vertical	255.2 mm (10.05 inches)
Maximum resolution	1440 x 900 at 60 Hz
Aspect ratio	16:10
Pixel pitch	0.284 mm
Brightness (typical)	250cd/m ²
Color gamut (typical)	83% ¹
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlight	LED
Connectivity	
Connectors	VGA, DVI-D (HDCP)
Dell soundbar (optional)	AX510PA
Design Features	
Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz + 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	18 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)	
Height	372.8 mm (14.68 inches)
Width	443.8 mm (17.47 inches)
Depth	163.5 mm (6.44 inches)

Weight	
Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	2.54 kg (5.59 lbs)
Weight with stand assembly and cables	3.28 kg (7.22 lbs)
Weight with packaging	3.90 kg (8.58 lbs)

Environmental compliance
ENERGY STAR 5.1, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty
3 Years Advanced Exchange Service ² & Limited Hardware Warranty ³

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Product specifications

Dell E series E1913S 48cm (19") Monitor with LED

Display	
Viewable image size (diagonal)	48.3 cm (19.0 inches)
Horizontal Vertical	376.3 mm (14.81 inches) 301.1 mm (11.85 inches)
Maximum resolution	1280 x 1024 at 60 Hz
Aspect ratio	5:4
Pixel pitch	0.294 mm
Brightness (typical)	250cd/m ²
Color gamut (typical)	83% ¹
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlight	LED
Connectivity	
Connectors	VGA
Dell soundbar (optional)	AX510PA
Design Features	
Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz + 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	18 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)	
Height	408.6 mm (16.09 inches)
Width	411.9 mm (16.22 inches)
Depth	163.5 mm (6.44 inches)

Weight	
Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	2.79 kg (6.14 lbs)
Weight with stand assembly and cables	3.43 kg (7.55 lbs)
Weight with packaging	4.08 kg (8.98 lbs)

Environmental compliance
ENERGY STAR 5.1, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty
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